

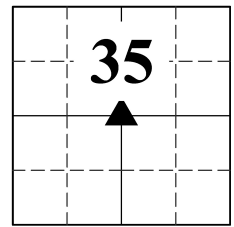
GREENE COUNTY CORNER PERPETUATION RECORD

Corner ID: 6N5W_X19

Center 1/4 Corner

Section 35 - T06N - R05W, 2nd P.M.

Taylor Township, Greene County, Indiana



PERPETUATION RECORD

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

7" x 8" sandstone found 3" below grade at the intersection of fence remains to the north, west, and east. The stone is inscribed "CEN 1/4 35" on the southeast side. No "+" was observed on top of the stone. We added a small "+" to the high point of the stone, which is located in the approximate center of the top.

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

The stone is in line with very distinct east to west fence remains (on the ground and in trees) in a wooded area on the north side of a large fallow field. Several railroad tie fence posts were observed on the ground immediately north of the stone with very indistinct traces of fence observed to the north.

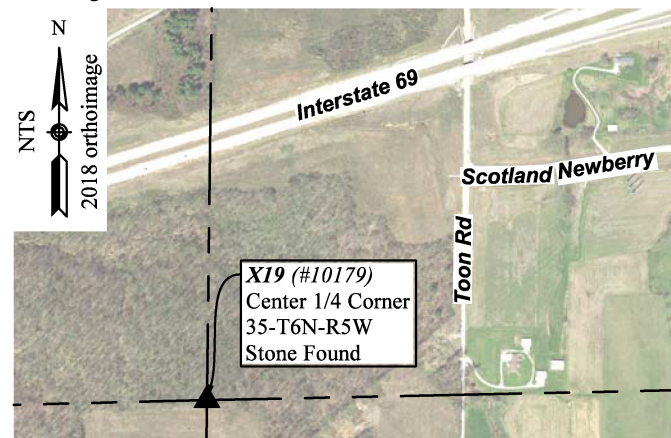
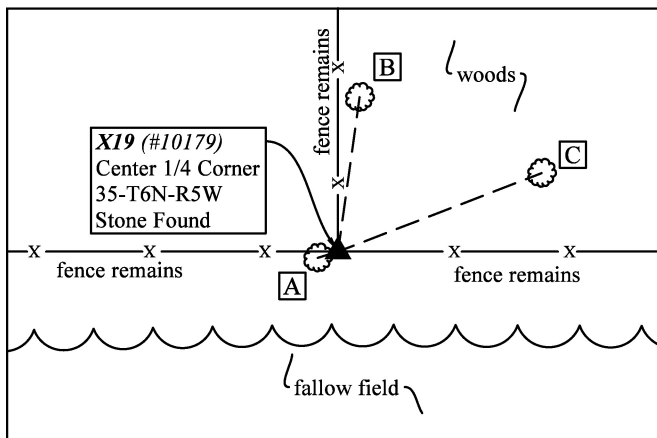
GEODETIC COORDINATES: (OSM #10179)

Northing	Easting	Datum
286074.93	835233.80	InGCS Greene Zone, US Survey Feet
1334096.25	2995838.79	NAD83(2011) IN West Zone, US Survey Feet

WITNESS MONUMENT TIES: Describe at least three witness objects.

ID	Bearing	Distance	Description
A	S 73° W	4.4'	2" mag nail and 1-1/2" orange plastic disc set in hack mark 18" above grade on the south side of a 14" dbh black locust. A Greene County Survey Marker sign was set 5 feet above grade on the east side of the tree
B	N 8° E	32.3'	2" mag nail and 1-1/2" orange plastic disc set in hack mark 12" above grade on the west side of a 7" dbh black locust
C	N 69° E	45.4'	2" mag nail and 1-1/2" orange plastic disc set in hack mark 18" above grade on the south side of a 14" dbh hackberry

MONUMENT LOCATION SKETCH: Attach a sketch or aerial image.



CORNER REPORT

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument.

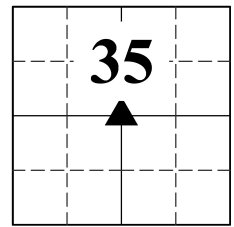
The marked stone was set by Greene County Surveyor Francis M. Parker in 1884. It is within 4 feet of the theoretical location of the corner and was accepted as the best evidence of the corner with no associated uncertainty.

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EXISTING SURVEY HISTORY: Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY: Not an original government corner.

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: 6/19/1839 By: J.C.Brown, GCS
Where filed or recorded: Legal Survey Book 1, page 97
Monument: "Established the 1/4 Center Corner"

Bearing Trees or Witness Ties:	Bearing	Distance
8" hickory	S 86° W	16.5'
20" hickory	N 29.5° W	17.8'

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: 4/16/1884 By: Francis M. Parker, GCS
Where filed or recorded: Legal Survey Book 4, page 34
Monument: Stone marked "Cen 1/4 35"

Bearing Trees or Witness Ties:	Bearing	Distance
6" hickory	N 41° E	11.6'

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

No modern survey records pertaining to this corner were found.

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: None noted.
- Discrepancies in the Documents: None noted.
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

PHOTO IDENTIFIED:



Photo Orientation & Description: Engraved stone at X19



Photo Orientation & Description: Looking west at X19

FIELD PERSONNEL:

Field Date: 05/08/2022 By: Rachel Oser and Phillip Oser Project : Oser Surveying & Mapping LLC Job# 10226C
Corner Perpetuation Survey for Taylor Township Sections 25, 26, 35 & 36, Township 6 North, Range 5 West

BASIS OF GEODETIC COORDINATES: The basis of bearings is the Indiana Geospatial Coordinate System's (InGCS) "Greene" zone NAD 83 (2011) epoch 2010.00, NAVD 88, geoid18_conus.db3, reported in US Survey Feet and decimal parts thereof. The zone was developed to minimize the differences between ground measured horizontal distances and the corresponding grid coordinate (map) distances within the county. Coordinates are also reported in Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18_conus.db3, US Survey Feet.

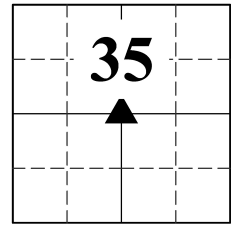
Coordinates were established using the Javad GNSS Data Online Processing Service (DPOS) to post-process static

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observations collected with a Javad Triumph 3 base. Positional values of other points listed herein were determined either from static GNSS (Javad Triumph LS Rover), RTK GNSS (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by RTK GNSS. Distances to witness ties were measured with a 100-foot steel tape. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to InGCS Greene Zone Grid North. Bearings to witness ties are approximately shown hereon for reference. Priority should be given to provided distances over bearings.

CERTIFICATION:

Rachel Oser
Indiana Professional Surveyor 21100022
Oser Surveying & Mapping LLC
4632 E Rocky Road, Bloomfield, IN 47424
(812) 320-2694 • Rachel@OserSurveying.com



This document is not complete without the associated plat and report of even date.

Date: 06/14/2022